

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10/006,779              | COOPER ET AL.                           |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| Jimmy G. Foster         | 3728                                    |  |  |  |  |  |  |  |

|                              |               |               |          |                  | 15                      | SSU   | E C   | LAS      | SIF        | ICA <sup>1</sup>       | ΓΙΟΙ    | V                        |  |                    |          |          |            |
|------------------------------|---------------|---------------|----------|------------------|-------------------------|---|-------|----------|------------|------------------------|---------|--------------------------|--|--------------------|----------|----------|------------|
|                              |               |               | ORI      | GINAL            |                         |   |       |          |            |                        | CROSS   | REFEREN                  | CE(S)  |                    |          |          |            |
| (                            | CLA           | SS            |          | SUBCLASS         | CLASS                   | SUBCLASS (ONE SUBCLASS PER BLOCK)                     |       |          |            |                        |         |                          |  |                    |          |          |            |
|                              | 20            | 6             |          | 343              | 24                      | 71  | 1.1   |          |            |                        |         |                          |  |                    |          |          |            |
| IN                           |               |               | ONA      | L CLASSIFICATION |                         | 1   |       |          |            |                        |         |                          | <u> </u>   |                    |          |          | •          |
|                              |               |               | -        |                  |                         | -   |       |          |            |                        |         |                          |  |                    |          |          |            |
| Α                            | 4             | 4             | В        | 9/00             |                         | ļ   |       |          |            |                        | -       |                          | ļ  |                    |          | _        |            |
| В                            | 6             | 5             | D        | 85/24            |                         |   |       |          |            |                        |         |                          |  |                    |          |          |            |
|                              |               |               |          | 1                |                         |   |       |          |            |                        |         |                          |  |                    |          |          |            |
|                              |               |               |          | 1                |                         |   |       |          |            |                        |         |                          | İ  |                    |          |          |            |
| $\vdash$                     |               |               |          | 1                |                         |   |       |          |            |                        |         |                          | <del>                                     </del> |                    |          |          |            |
|                              |               |               |          | ,                | Ь                       |   |       |          |            |                        |         |                          | <u> </u>   |                    |          |          |            |
| (Assistant) Examiner) (Date) |               |               |          |                  |                         | Jim Foster Primary Examiner (Primary Examiner) (Date) |       |          |            |                        |         | Total Claims Allowed: 16 |  |                    |          |          |            |
| Milliothun (vibirles         |               |               |          |                  | Primary Examiner (Date) |   |       |          |            | O.G.<br>Print Claim(s) |         |                          |  | O.G.<br>Print Fig. |          |          |            |
|                              |               | See 1         | iistru   | ments Examiner   | (Late)                  |   | Ų 11  |          |            |                        | ,,      | ,                        |  | 1, 9,              | 14       |          | 4          |
| 4                            | 4             |               | 7        |                  |                         |   |       |          |            |                        |         |                          |  |                    |          |          |            |
| L                            | ]¢            | laim          | 's re    | numbered in the  | same orde               | er as p   | reser | ited by  | / appl     | icant                  |         | PA                       |  | ☐ T.D.             |          |          | .1.47      |
| in coin                      | <u> </u>      | Original      |          | Final            | Final                   | Original  |       | Final    | Original   |                        | Final   | Original                 | in i         |                    | Criginal | Final    | Original   |
| ļ                            |               | <u>1</u><br>2 | $\dashv$ | 31 32            |                         | 61<br>62  |       | <u> </u> | 91<br>92   | -                      |         | 121                      |  |                    | 51<br>52 |          | 181<br>182 |
|                              |               | 3             | $\dashv$ | 33               |                         | 63  |       |          | 93         | ł                      |         | 123                      | -  |                    | 53       | -        | 183        |
|                              | $\dashv$      | 4             | 1        | 34               |                         | 64  |       |          | 94         |                        |         | 124                      | -  |                    | 54       |          | 184        |
|                              | $\dashv$      | 5             | 1        | 35               |                         | 65  |       |          | 95         | 1                      |         | 125                      |  |                    | 55       |          | 185        |
|                              | $\neg$        | 6             | 7        | 36               |                         | 66  |       |          | 96         |                        |         | 126                      |  |                    | 56       |          | 186        |
|                              |               | 7             |          | 37               |                         | 67  |       |          | 97         |                        |         | 127                      |  | $\longrightarrow$  | 57       |          | 187        |
|                              |               | 8             |          | 38               |                         | 68  |       |          | 98         |                        |         | 128                      |  | 1:                 | 58       |          | 188        |
|                              |               | 9             |          | 39               |                         | 69  |       |          | 99         |                        |         | 129                      |  | 1:                 | 59       |          | 189        |
| -                            | 1             | 10            | 4        | 40               |                         | 70  |       |          | 100        |                        |         | 130                      |  |                    | 60       |          | 190        |
| _                            | 2             | 11            | 4        | 41               |                         | 71  |       |          | 101        | -                      |         | 131                      | <u> </u>   | -                  | 61       |          | 191        |
| _                            | 3             | 12            | -        | 42               |                         | 72  |       |          | 102        | -                      |         | 132                      | <u> </u>   |                    | 62       |          | 192        |
| _                            | 4<br>5        | 13<br>14      | $\dashv$ | 43               |                         | 73<br>74  |       | -        | 103<br>104 | 1                      |         | 133                      | -  |                    | 63<br>64 |          | 193        |
|                              | 6             | 15            | $\dashv$ | 45               |                         | 75  |       |          | 104        | 1                      |         | 135                      | -  |                    | 65       |          | 194<br>195 |
|                              | 7             | 16            | 7        | 46               |                         | 76  |       |          | 106        | 1                      |         | 136                      | -  |                    | 66       |          | 196        |
| -                            | в             | 17            | 1        | 47               |                         | 77  |       |          | 107        | 1                      |         | 137                      |  |                    | 67       |          | 197        |
|                              |               | 18            |          | 48               |                         | 78  |       |          | 108        | ]                      |         | 138                      |  | $\overline{}$      | 68       | _        | 198        |
| _                            | 0             | 19            |          | 49               |                         | 79  |       |          | 109        | ]                      |         | 139                      |  |                    | 69       |          | 199        |
|                              | 1             | 20            | _        | 50               |                         | 80  |       |          | 110        | _                      |         | 140                      |  |                    | 70       |          | 200        |
| 1                            | 2             | 21            | 4        | 51               |                         | 81  |       |          | 111        | -                      |         | 141                      |  |                    | 71       |          | 201        |
| <u> </u>                     | $\frac{1}{2}$ | 22            | 4        | 52               |                         | 82  |       | $\vdash$ | 112        | -                      |         | 142                      | <u> </u>   |                    | 72       |          | 202        |
| $\vdash^1$                   | 3             | 23            | $\dashv$ | 53               | -                       | 83  |       | <u> </u> | 113        | -                      |         | 143                      |  |                    | 73       |          | 203        |
| <u> </u>                     | +             | 24<br>25      | $\dashv$ | 54<br>55         |                         | 84<br>85  |       |          | 114        | -                      |         | 144                      | -  |                    | 74       |          | 204        |
| _                            | 4             | 26            | $\dashv$ | 56               |                         | 86  |       |          | 115<br>116 | 1                      |         | 145<br>146               | -  |                    | 75<br>76 | <u> </u> | 205        |
| _                            | 5             | 27            | 1        | 57               |                         | 87  |       |          | 117        | 1                      |         | 147                      | -  |                    | 77       | -        | 206        |
| _                            | 6             | 28            | 1        | 58               |                         | 88  |       |          | 118        | 1                      |         | 148                      |  |                    | 78       | -        | 208        |
| 广                            | _             | 29            | 7        | 59               |                         | 89  |       |          | 119        | 1                      | <b></b> | 149                      | -  |                    | 79       |          | 209        |
|                              | T             | 30            | 7        | 60               |                         | 90  |       |          | 120        | 1                      |         | 150                      |  | _                  | 30       |          | 210        |